PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		HY-10-US				
First Inventor		MURAKAMI, Yukiyoshi				
Title	Toner-Supplementing Device and					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

The second secon										
APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents A								
See MPEP chapter 600 con	cerning utility patent application conte									
(Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status.	CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) Nucleotide and/or Amino Acid Sequence Submission								
See 37 CFR 1.27 Specification	Total Pages 32	(if applicable, all necessary) a. Computer Readable Form (CRF)								
3. (preferred arrangement - Descriptive title		b. Specification Sequence Listing on:								
- Cross Reference	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or								
- Reference to se	equence listing, a table,	ii. paper								
or a computer p - Background of	program listing appendix the Invention	c. Statements verifying identity of above copies								
- Brief Summary	of the Invention in of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS								
 Detailed Descri 		Assignment Papers (cover sheet & document(s))								
 Claim(s) Abstract of the 	Disclosure	10. 37 CFR 3.73(b) Statement Power of								
(T)	13	(when there is an assignee) — Attorney								
4. X Drawing(s) (35 U	, ,	Information Displayure Conjes of IDS								
5. Oath or Declaration	[Total Pages 1	Statement (IDS)/PTO-1449 Citations								
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d))	13. X Preliminary Amendment Return Receipt Postcard (MPEP 503)								
D (for continua	tion/divisional with Box 18 completed)	(Should be specifically itemized)								
	ION OF INVENTOR(S) Itement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in t	the prior application, see 37 CFR and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122								
	. ,	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
6 Application Data	Sheet. See 37 CFR 1.76	17. Other:								
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment,								
Continuation	Divisional Continuation-in-part (IP) of prior application No.:/_								
Prior application information:	Examiner:	Group Art Unit:								
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the prior application, from which an oath or declaration is supplied under								
The incorporation can only be	relied upon when a portion has been ina	ttinuation or divisional application and is hereby incorporated by reference. evertently omitted from the submitted application parts.								
·····	19. CORRESPO	NDENCE ADDRESS								
Customer Number or Bar Co	ode Label 264! (Insert Customer No. or Attac	h bar code label here) or Correspondence address below								
Name	Wallace G. WALTE	R								
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City	Alexandria	State VA Zip Code 22311-1008								
Country	US	Telephone 202.236.3707 Fax 703.931.6037								
Name (Print/Type)	Wallace G WALTER	Registration No. (Attorney/Agent) 27843								
Signature	Wallace & Walter	Date July 8, 2003								

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date	July 8, 2003				
First Named Inventor	MURAKAMI, Yukiyoshi				
Examiner Name					
Art Unit					
Attorney Docket No.	HY-10-US				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:	Large Entity Small Entity						
Deposit Account 23 0121	Fee Fee Code (\$)		Fee (\$)	Fee Description	Fee Paid		
Number	1051 130	0 2051	65	Surcharge - late filing fee or oath			
Deposit Account Wallace G. WALTER	1052 50	0 2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)	1053 130	0 1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,52	1812	2,520	For filing a request for ex parte reexamination	igwdot		
Charge any additional fee(s) during the pendency of this application	1804 92	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,84	1805	1,840*	Requesting publication of SIR after Examiner action			
	1251 11	0 2251	55	Extension for reply within first month			
FEE CALCULATION 1. BASIC FILING FEE	1252 41	0 2252	205	Extension for reply within second month			
Large Entity Small Entity	1253 93	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,45	0 2254	725	Extension for reply within fourth month			
1004 750 0004 075 11499 5100 50	1255 1,97	0 2255	985	Extension for reply within fifth month			
1001 750 2001 375 Utility filling fee 375.	1401 32	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 32	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 28	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,51	0 1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 375.	1452 11	0 2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,30	0 2453	650	Petition to revive - unintentional			
Fee from	1501 1,30	0 2501	650	Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims 12 20** = 0 x	1502 47 1503 63			Design issue fee			
Independent Claims Los States C		2503		Plant issue fee			
		0 1460		Petitions to the Commissioner			
Large Entity Small Entity		180		Processing fee under 37 CFR 1.17(q)	<u> </u>		
Fee Fee Fee Fee Description	1806 18	180		Submission of Information Disclosure Stmt			
Code (\$)	8021 4	0 802	1 40	Recording each patent assignment per property (times number of properties)			
1201 84 2201 42 Independent claims in excess of 3	1809 75	280	9 375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810 75	0 2810	0 375	For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801 75	0 2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 90			Request for expedited examination of a design application			
	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced	by Basic	Filing F	ee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone 202.236.3707 Wallace G. WALTER 27843 (Attorney/Agent) July 8, 2003 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.